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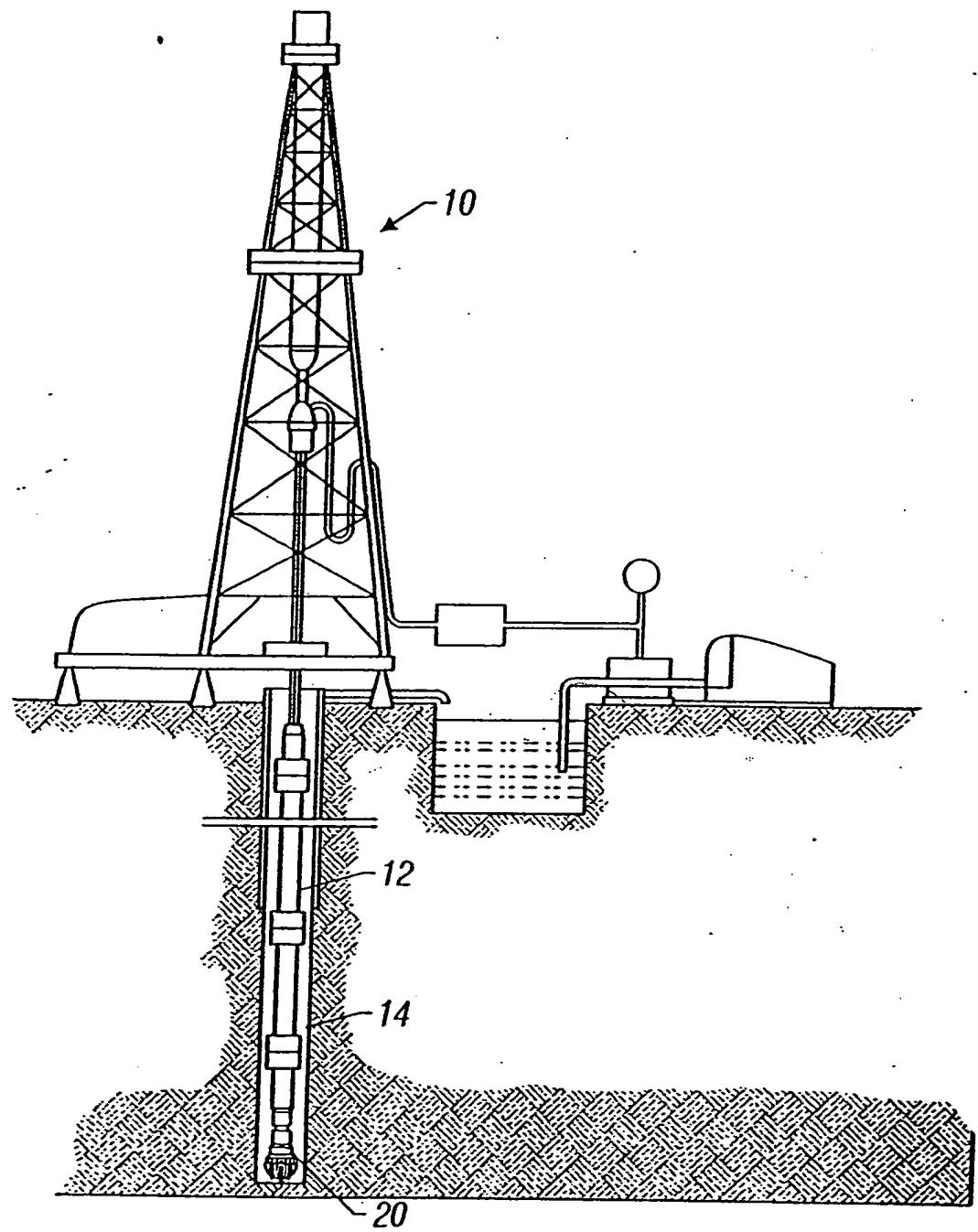


FIG. 1
(Prior Art)

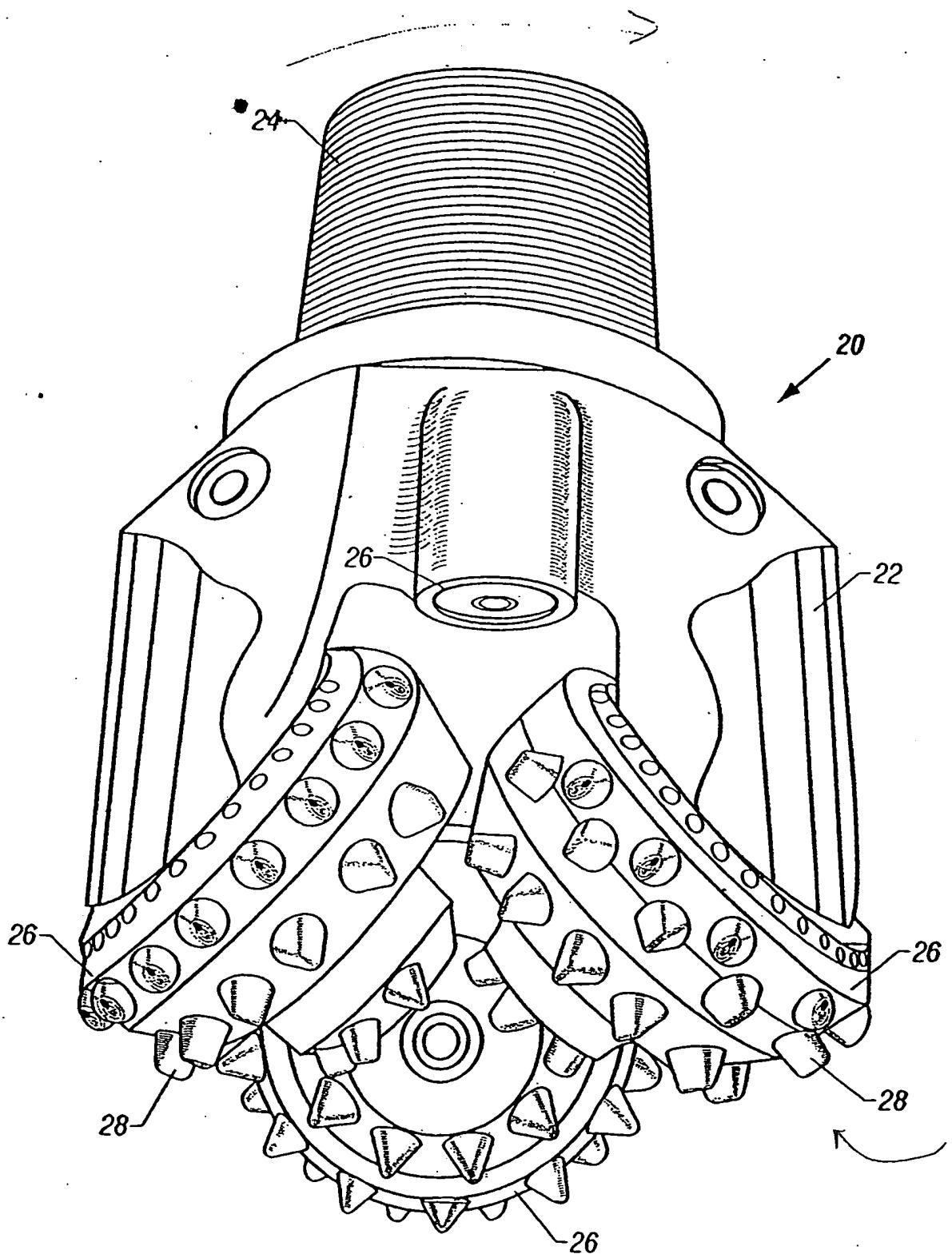


FIG.2
(Prior Art)

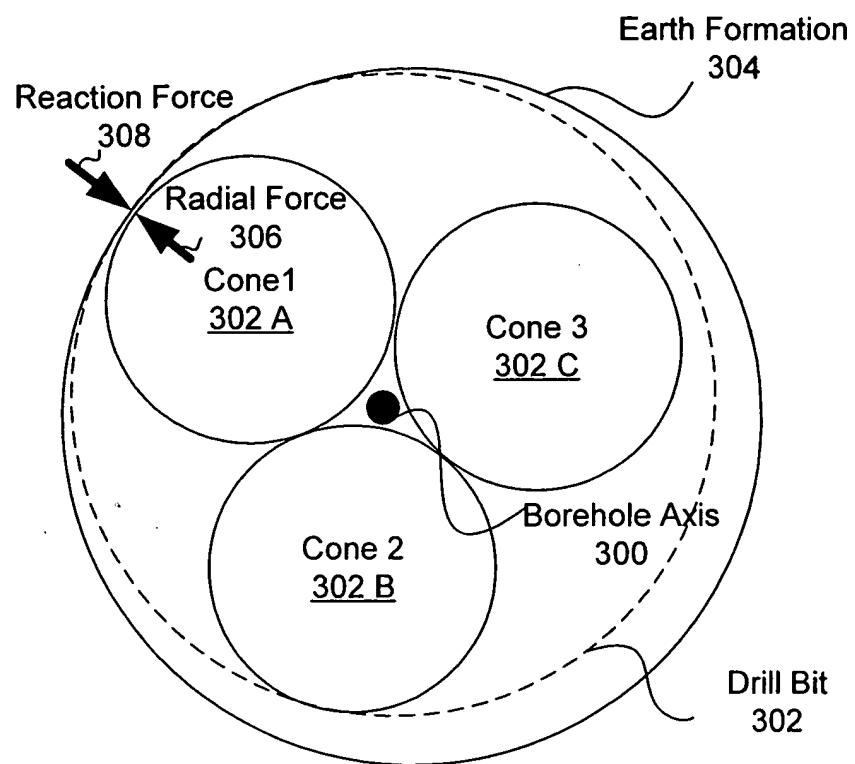


FIG. 3

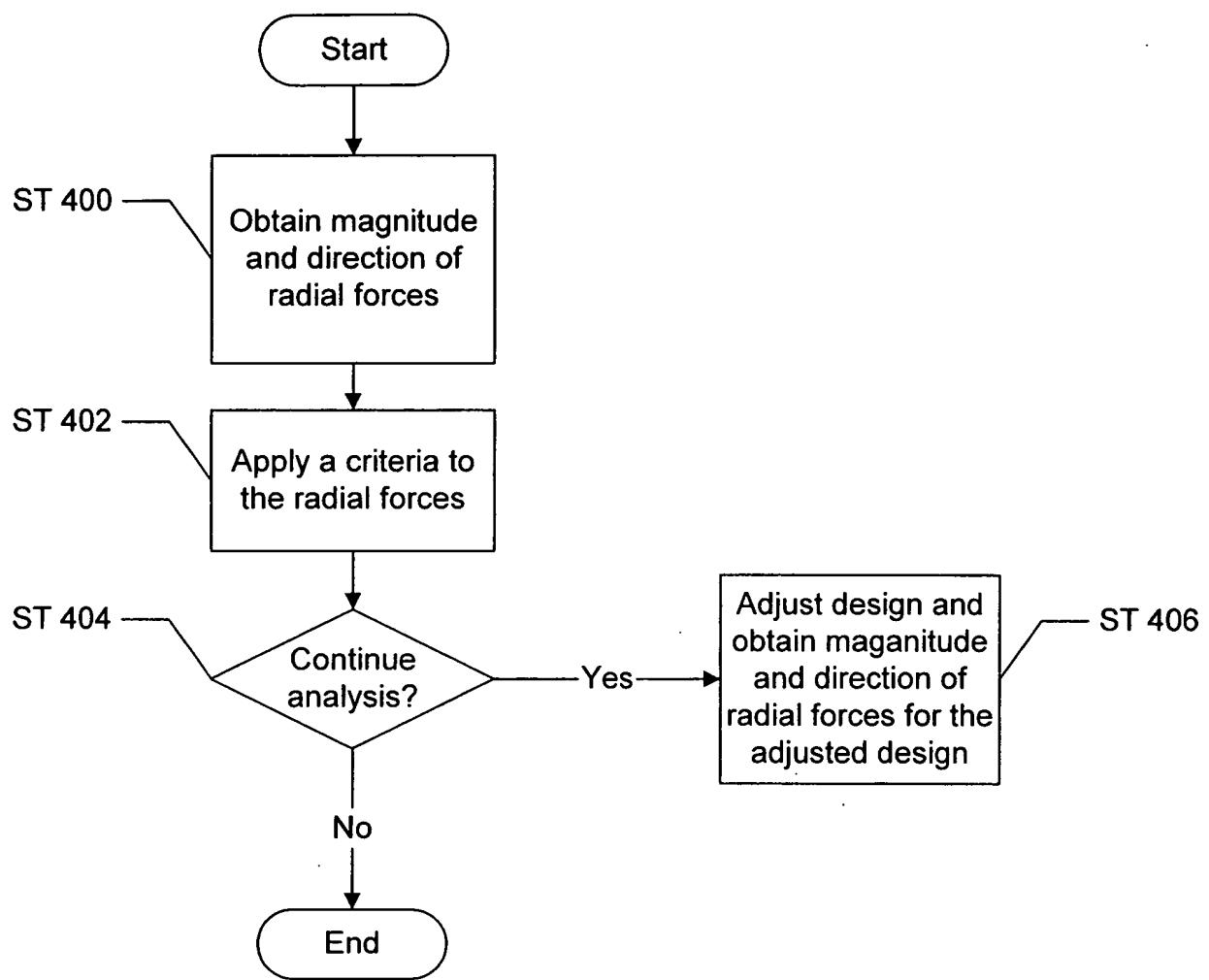


FIG. 4

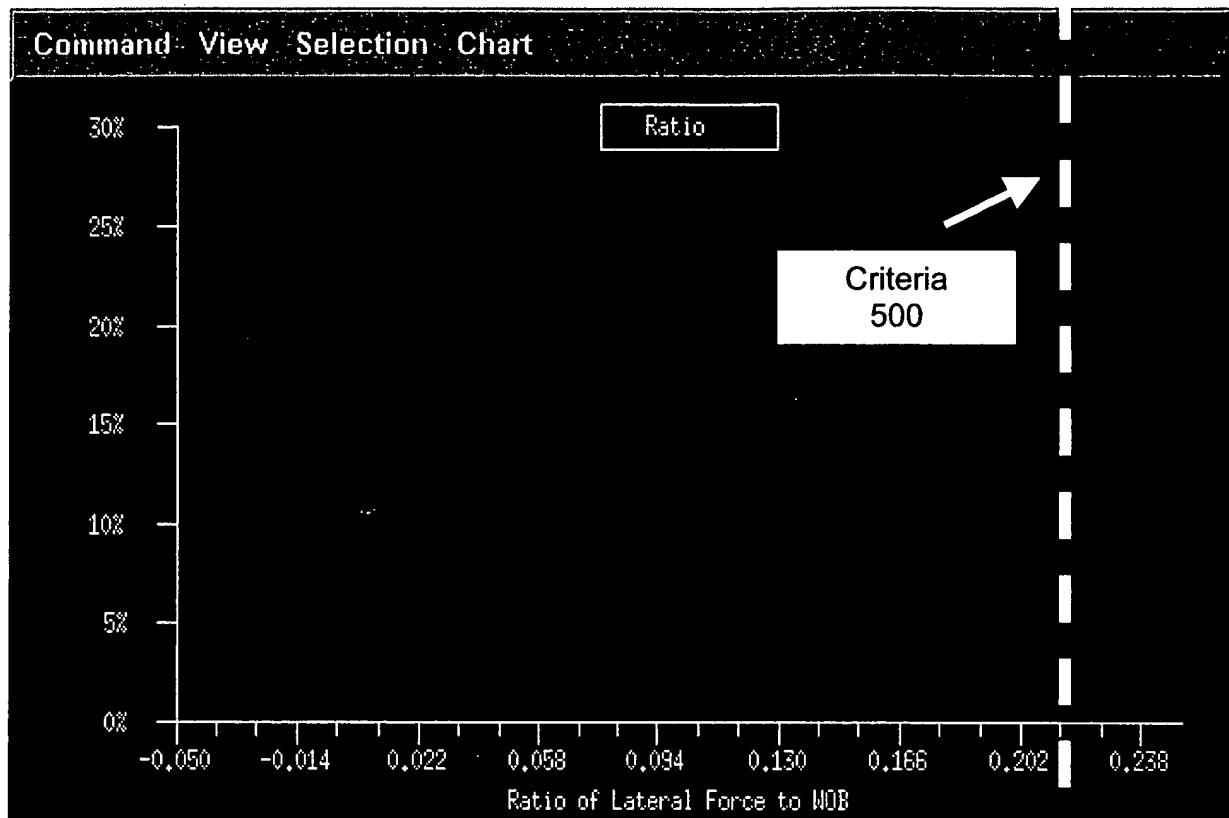


FIG. 5

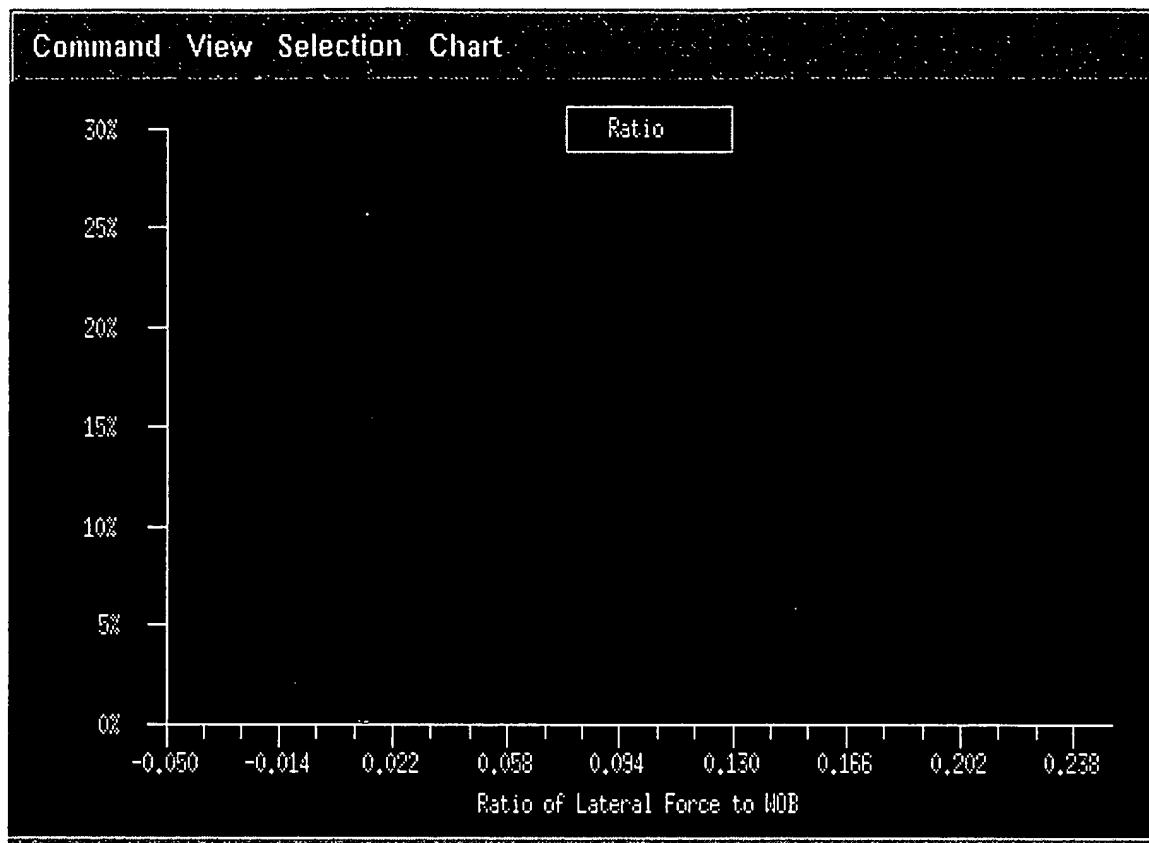


FIG. 6

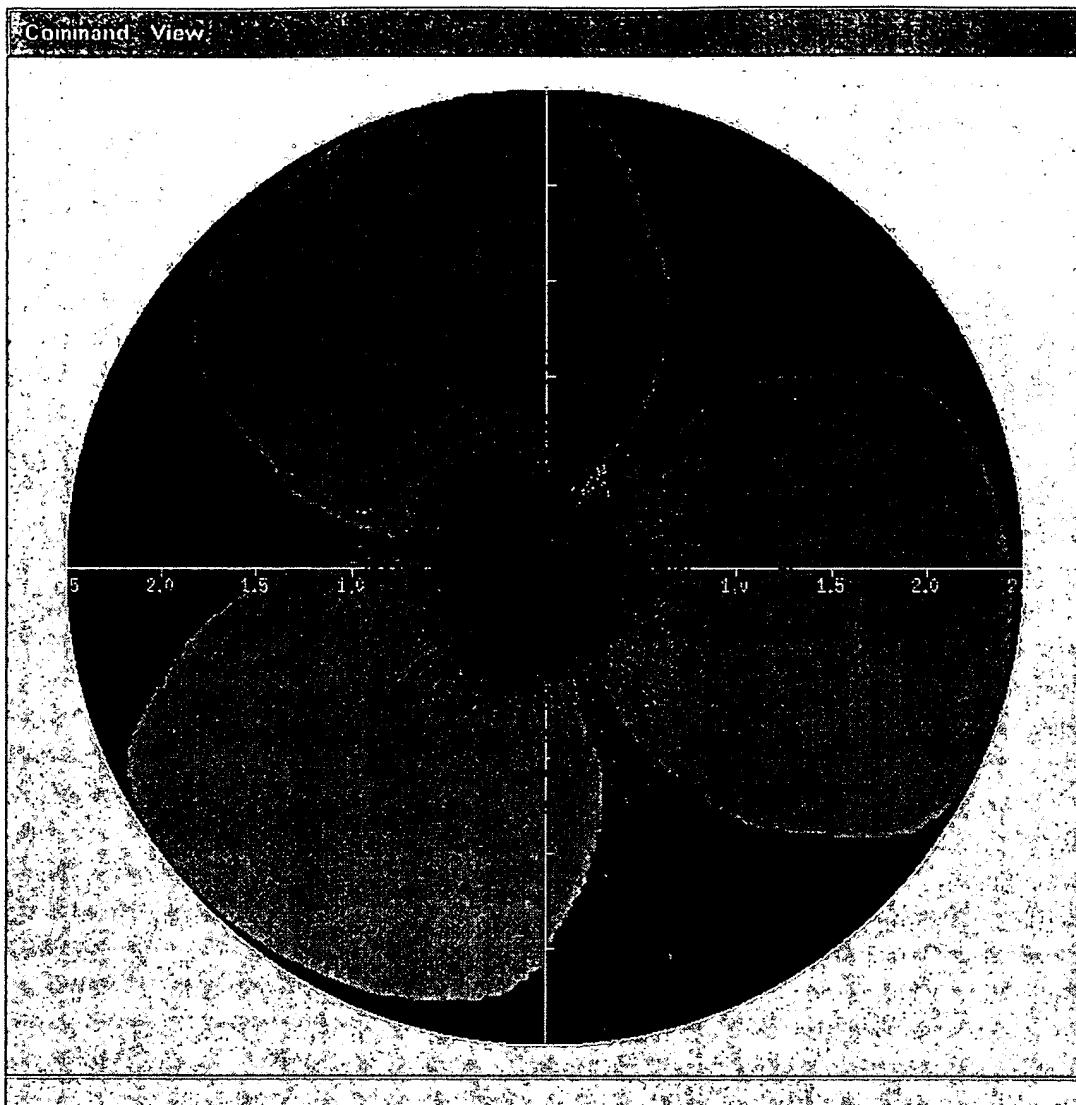


FIG. 7

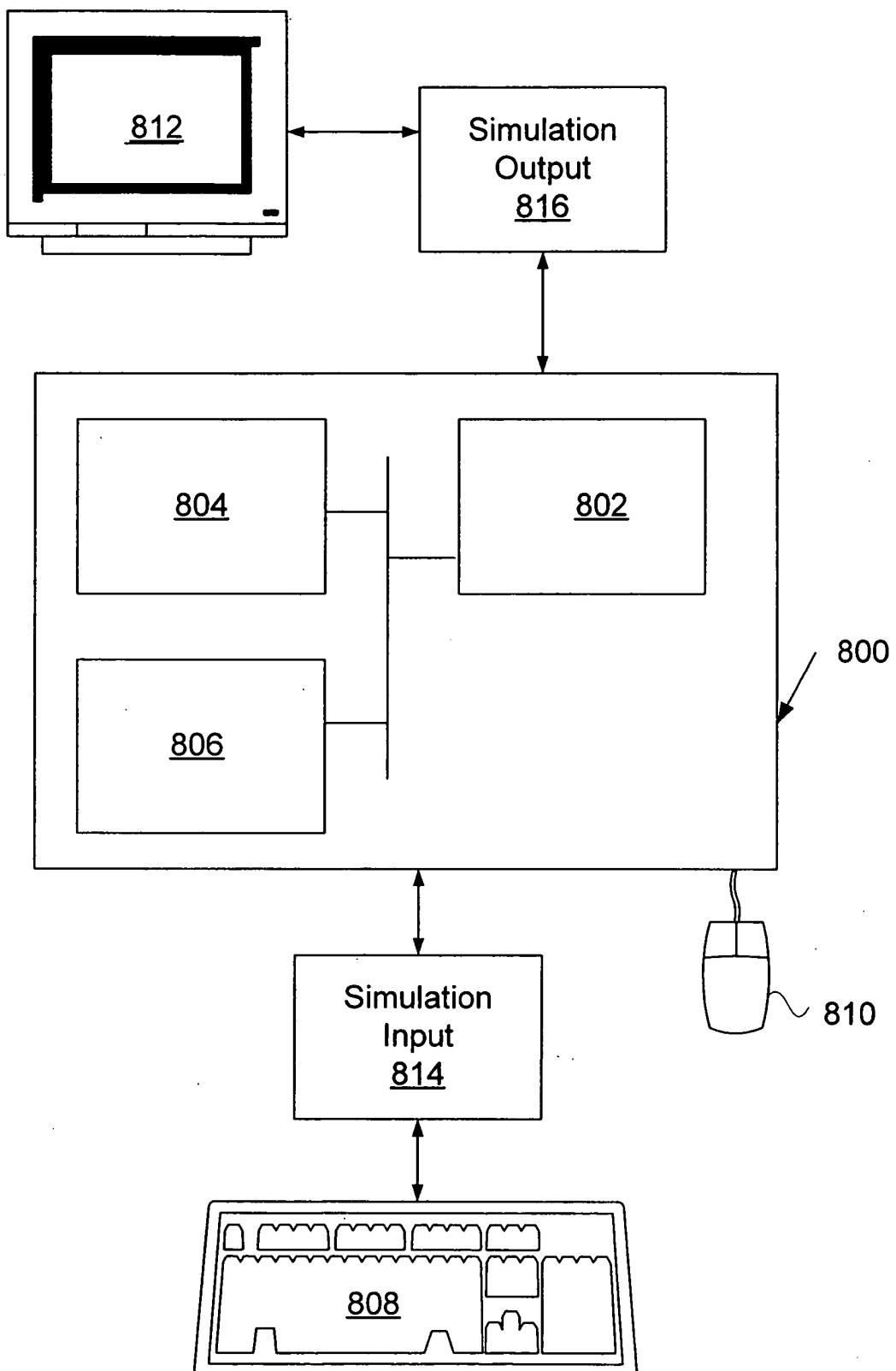


FIG. 8

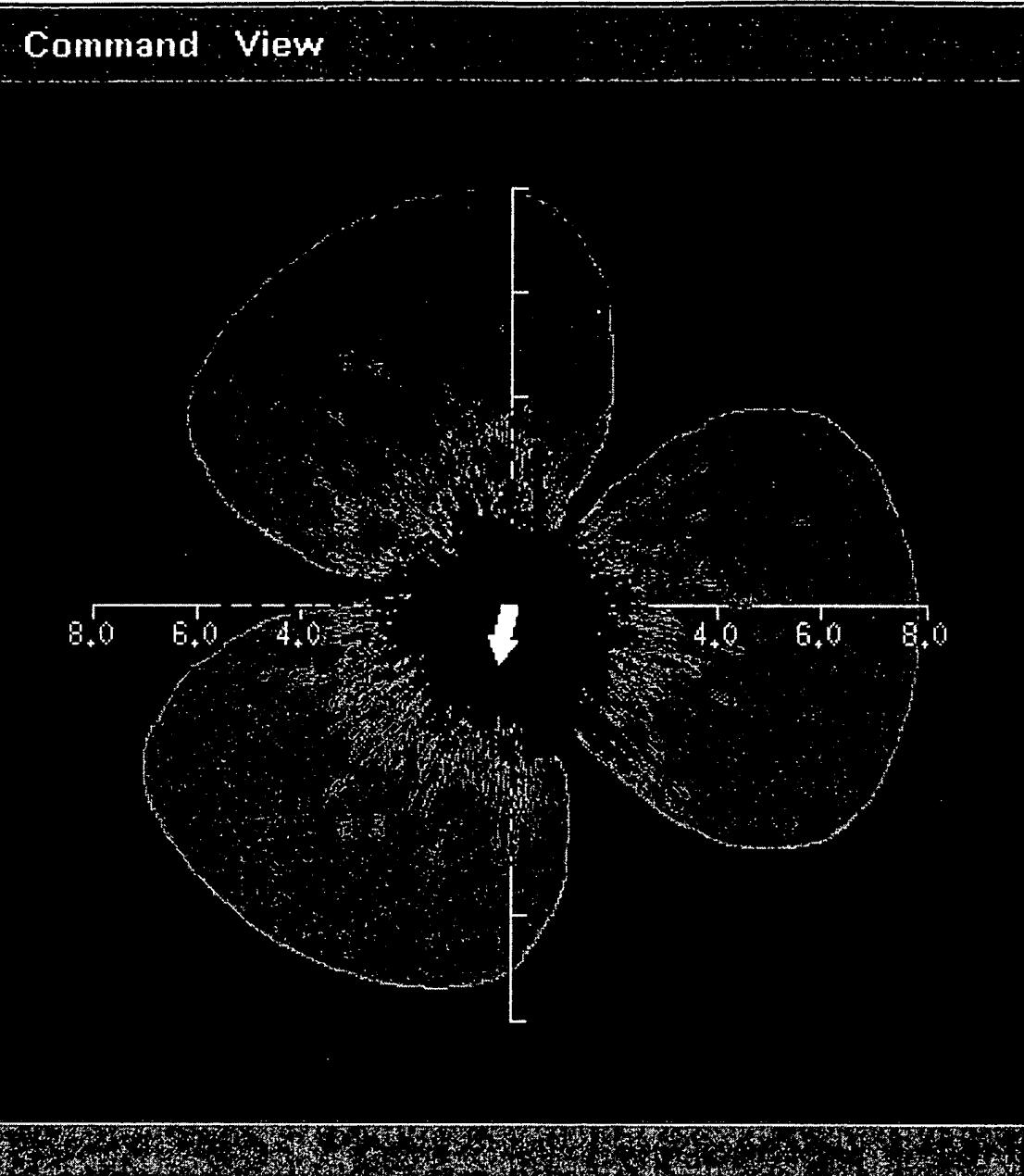


FIG. 9A

Command View

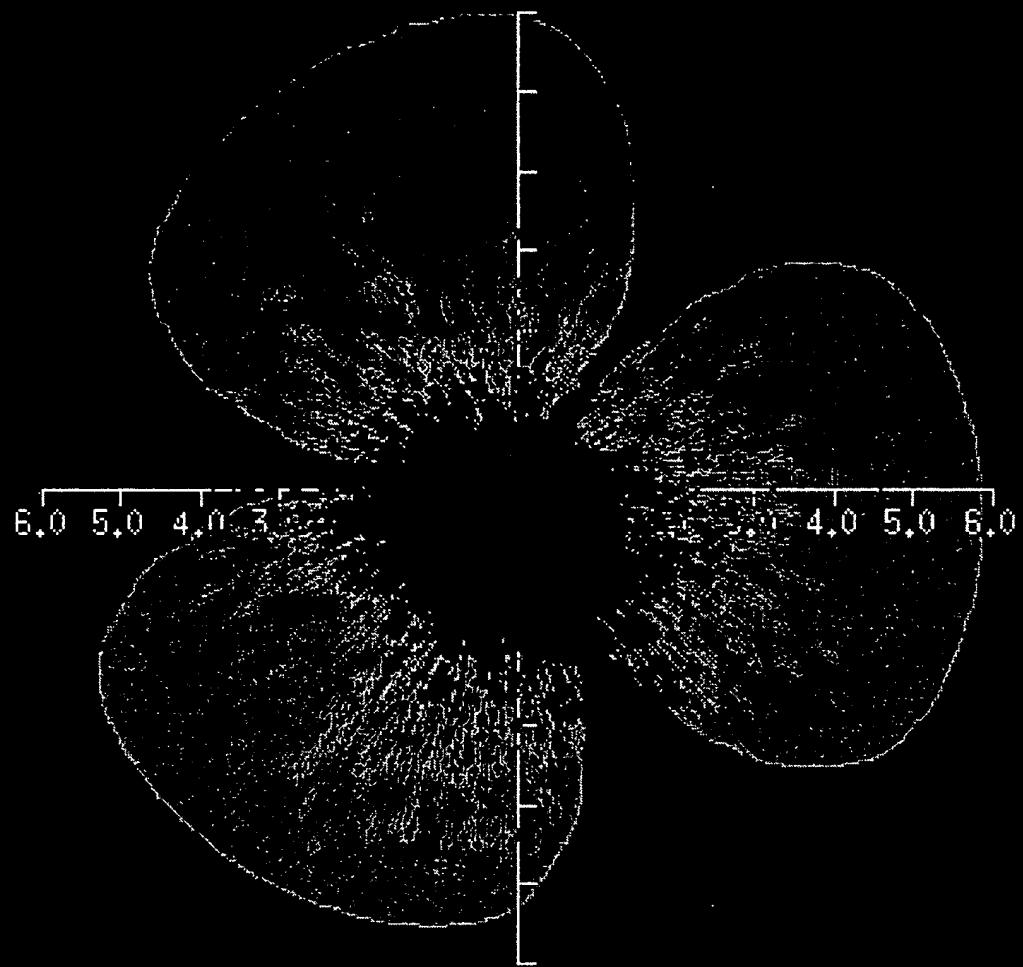


FIG. 9B

Command View

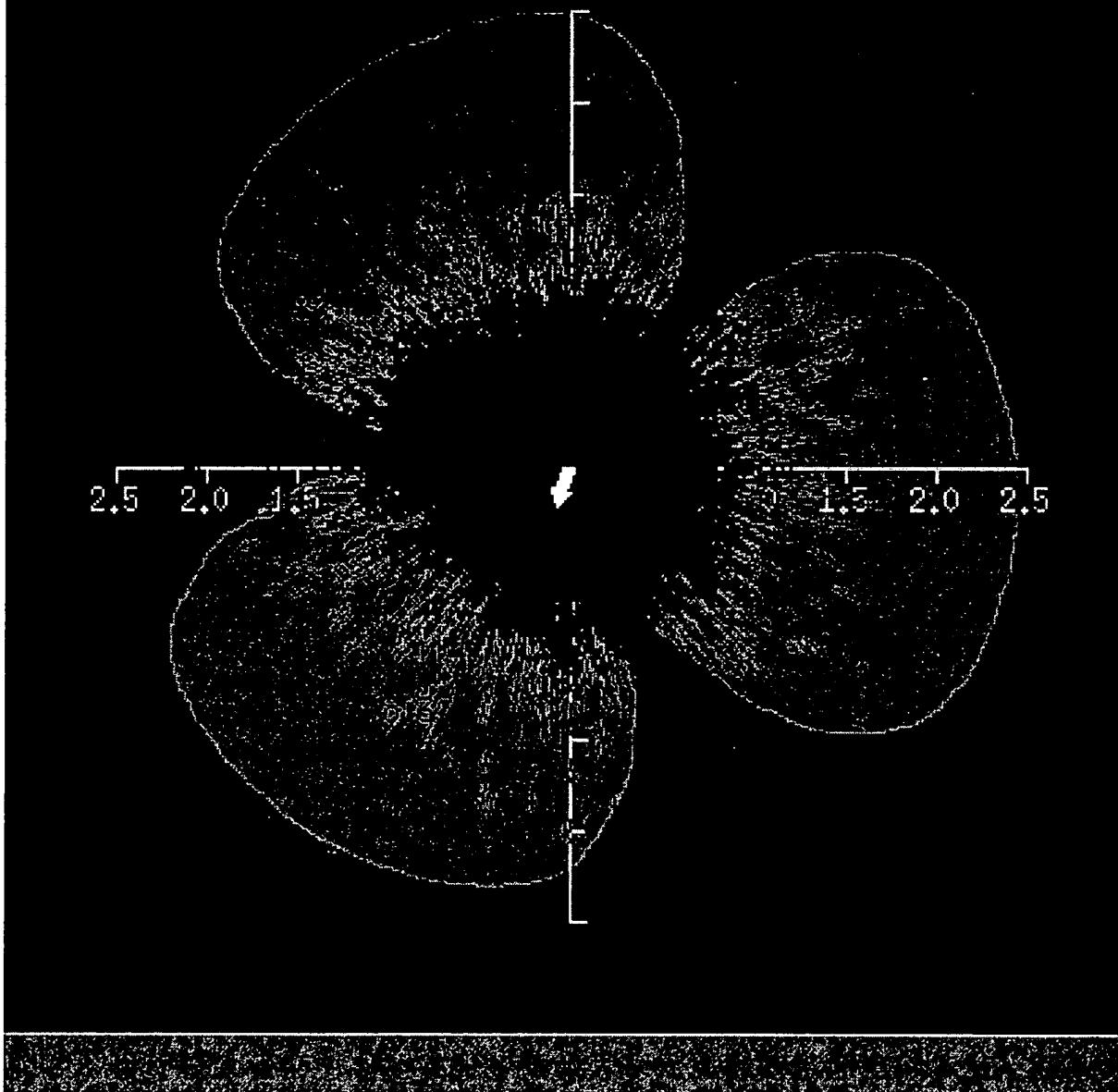


FIG. 9C

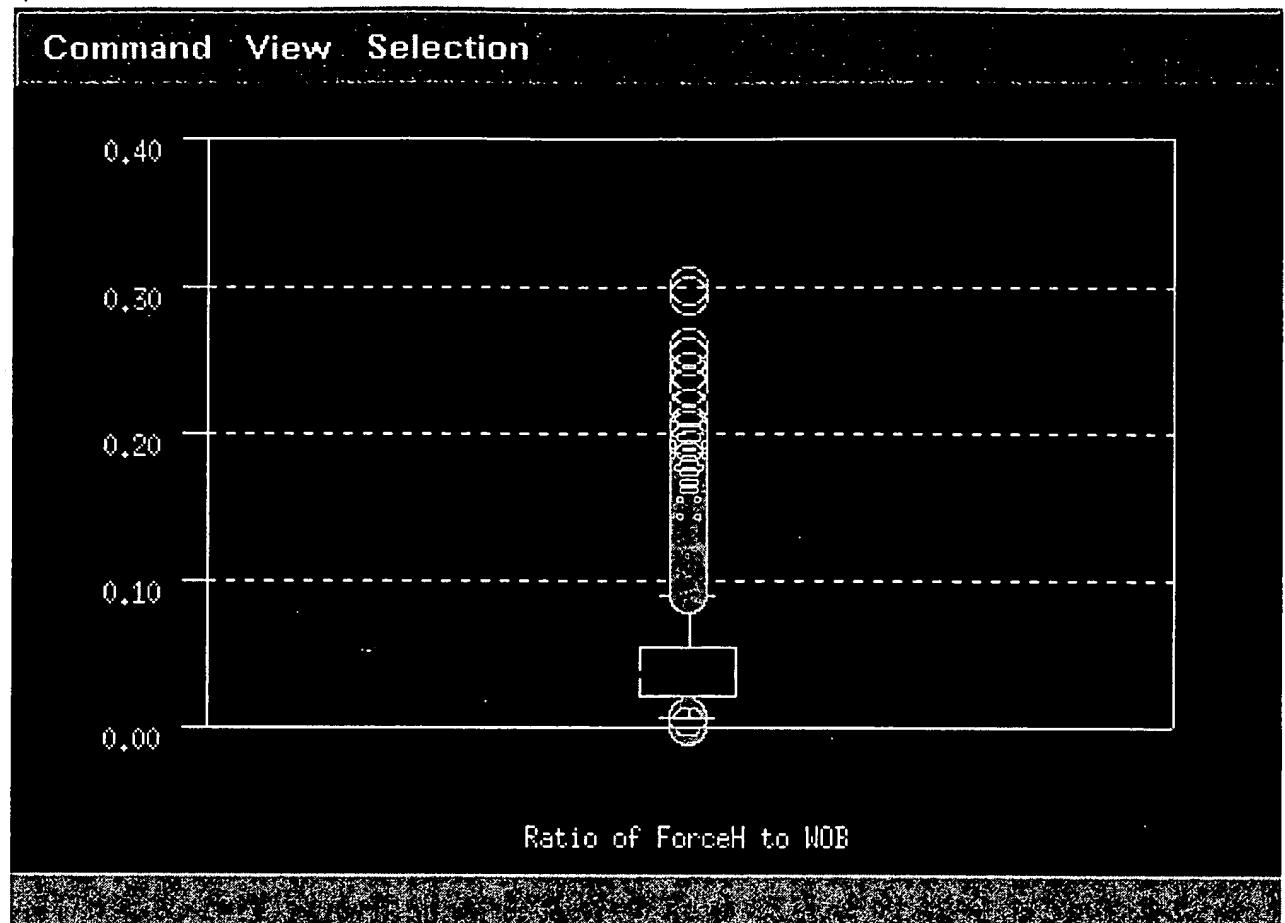


FIG. 10A

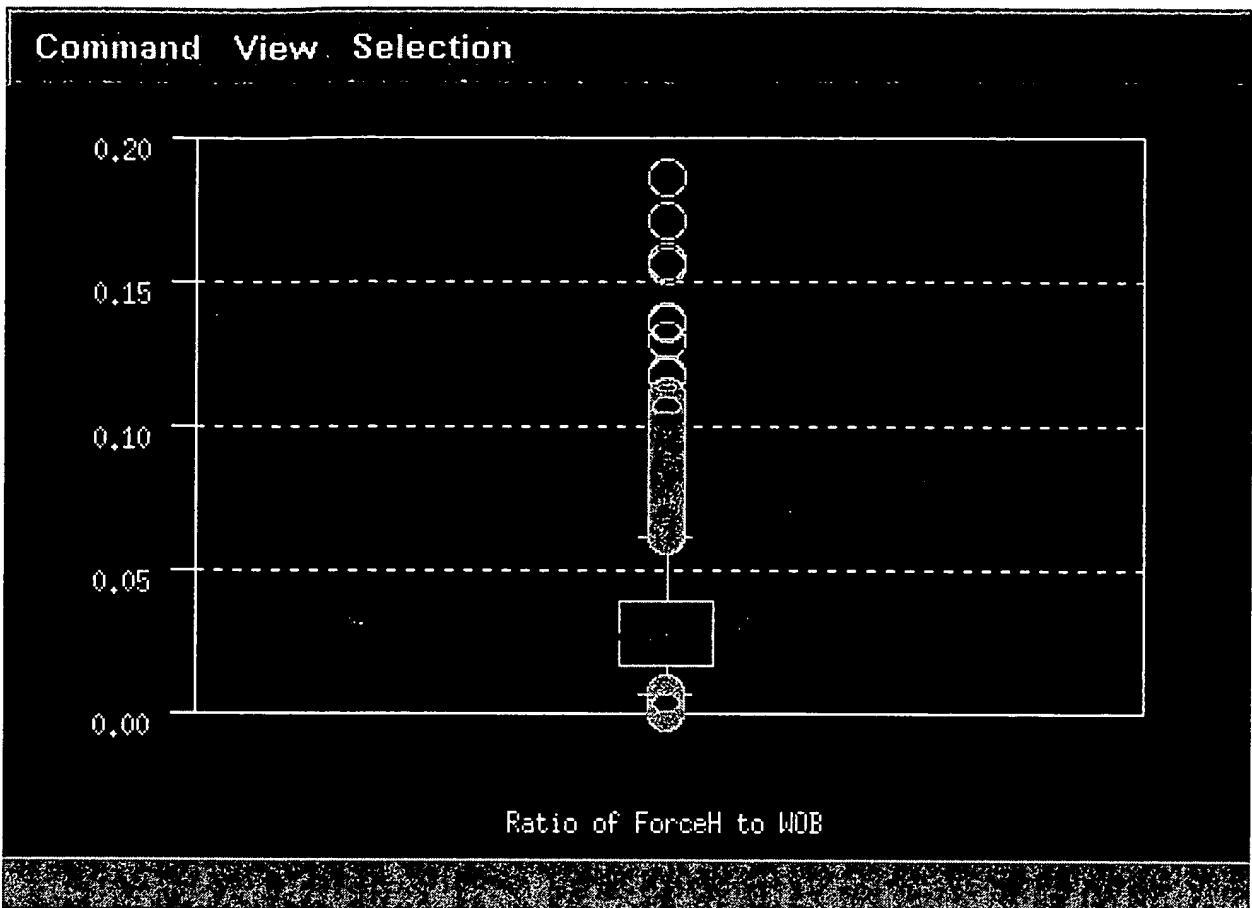


FIG. 10B

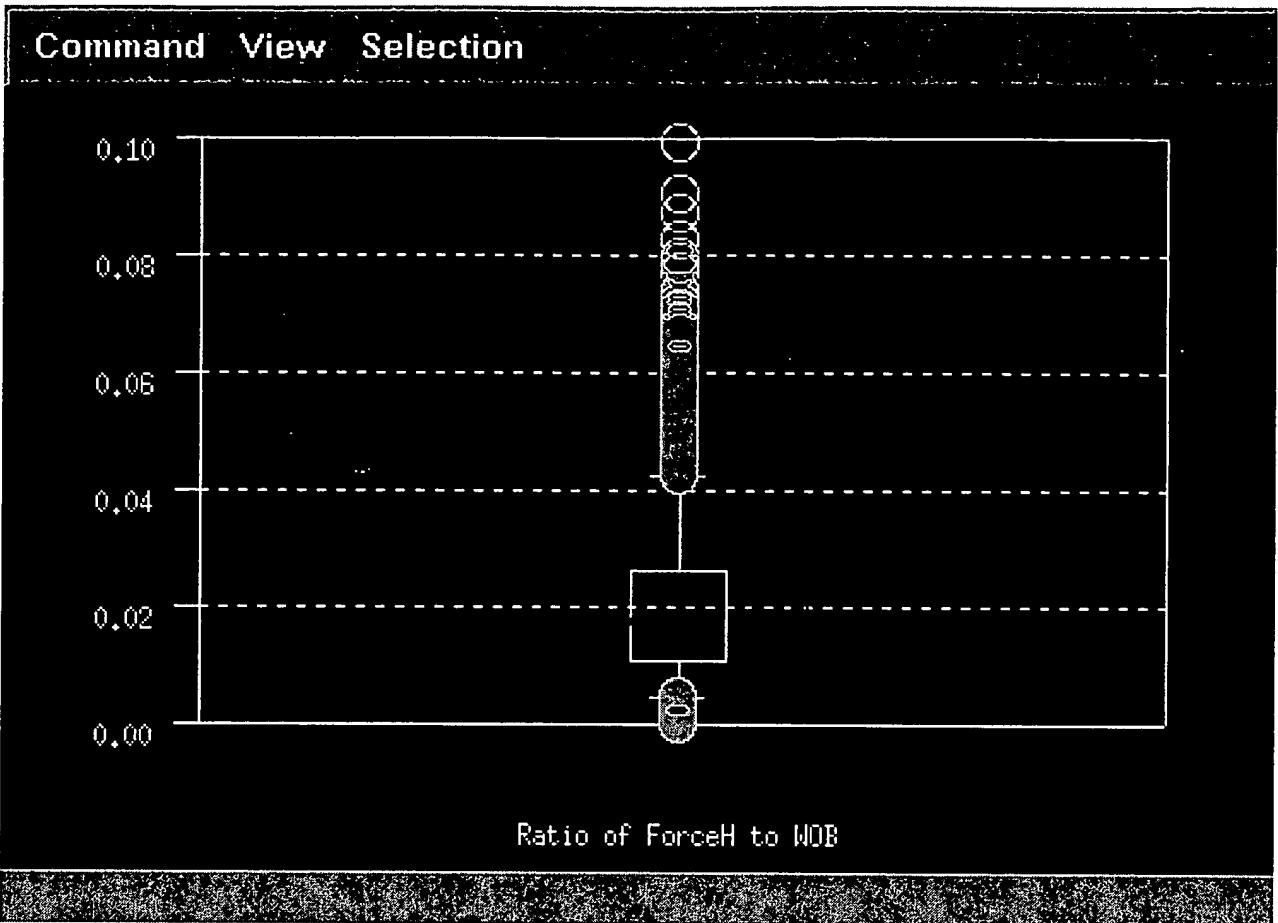


FIG. 10C

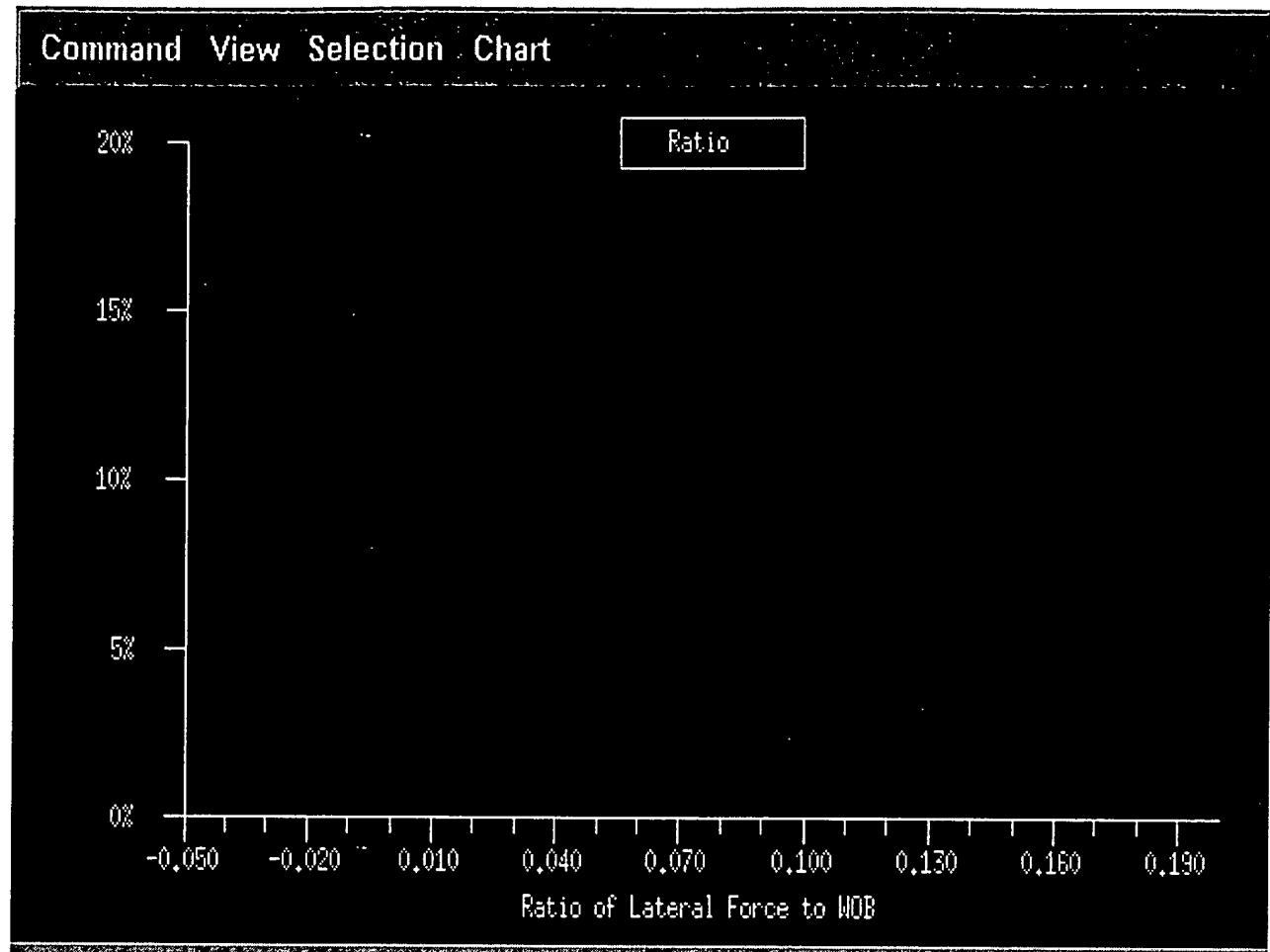


FIG. 11A

Command View Selection Chart

20%

Ratio

15%

10%

5%

0%

0.00

0.02

0.05

0.07

0.10

0.12

0.14

Ratio of ForceH to WOB

FIG. 11B

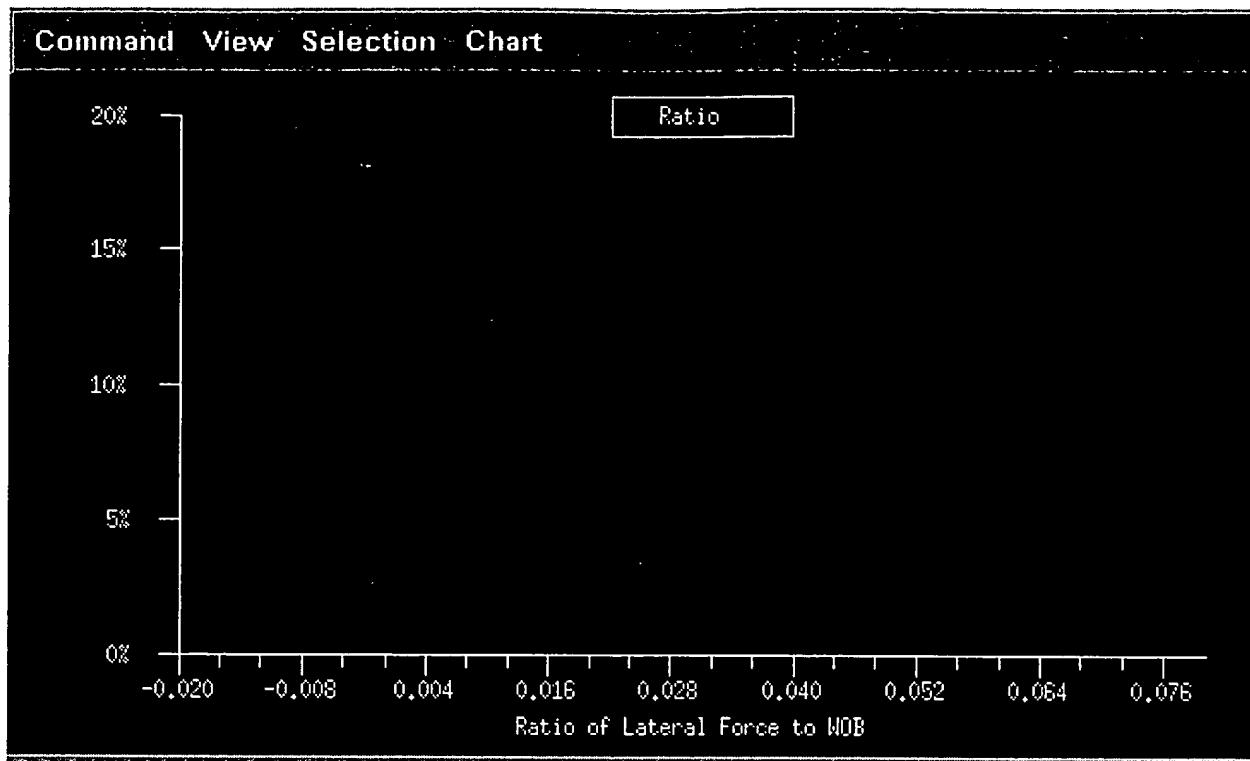


FIG. 11C

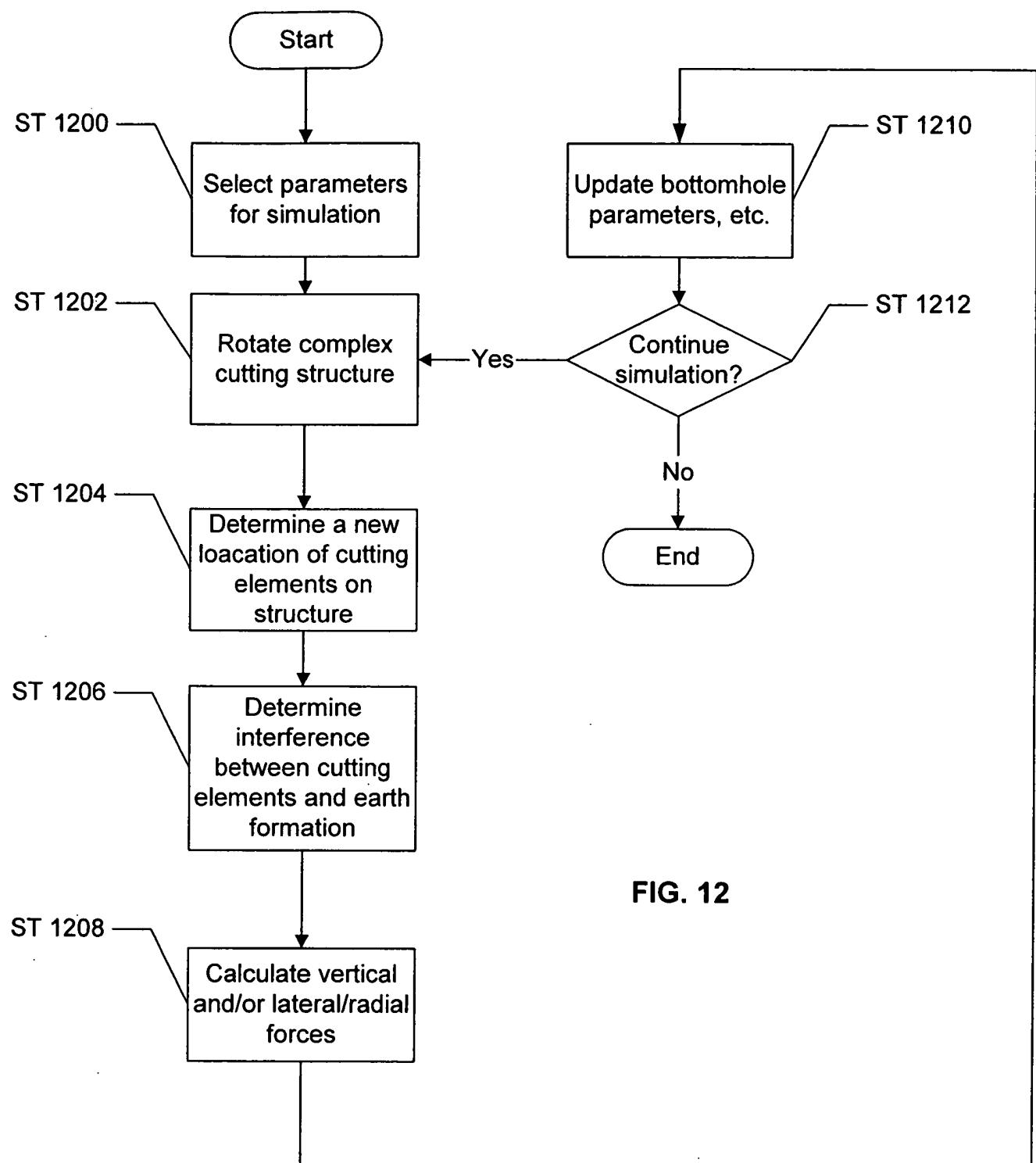
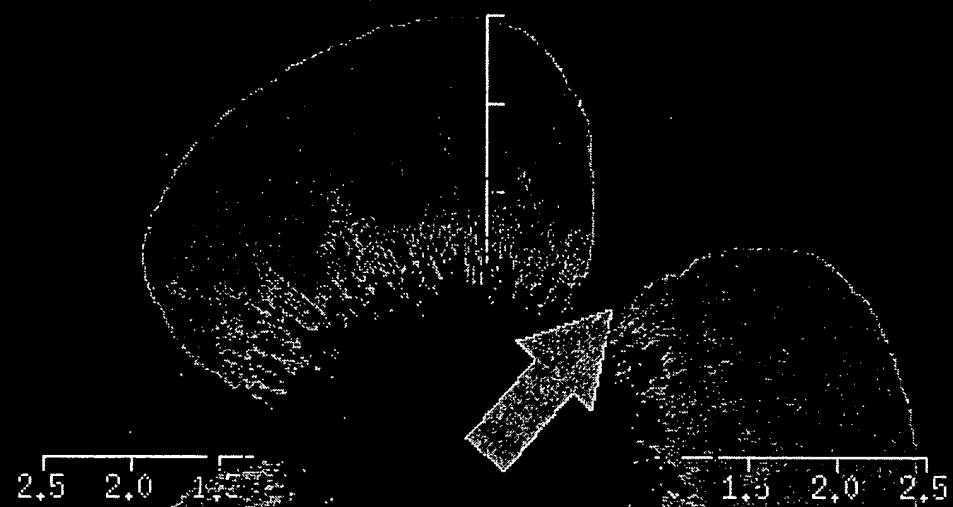


FIG. 12

Command View



2.5 2.0 1.5

1.5 2.0 2.5

FIG. 13

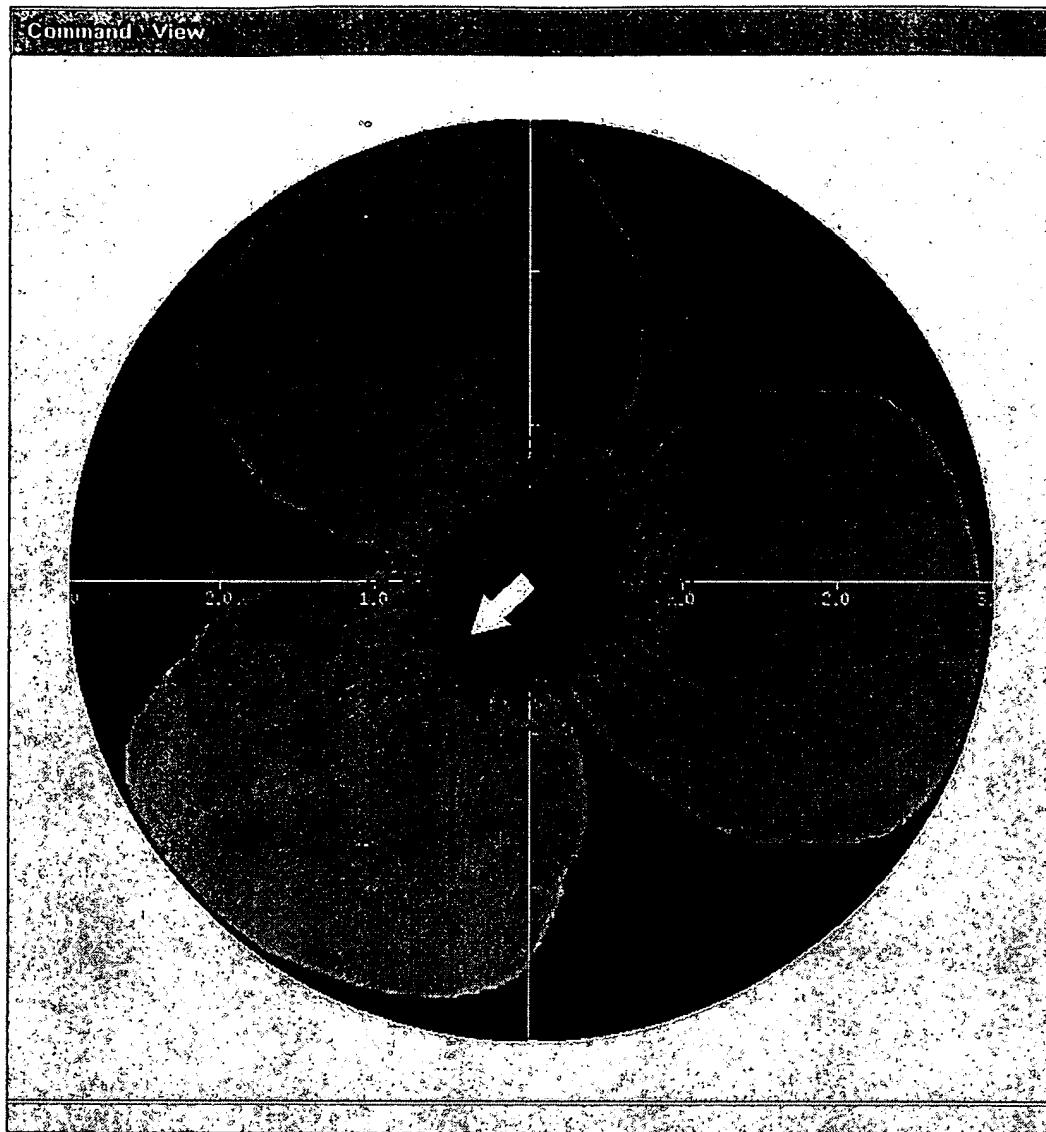


FIG. 14

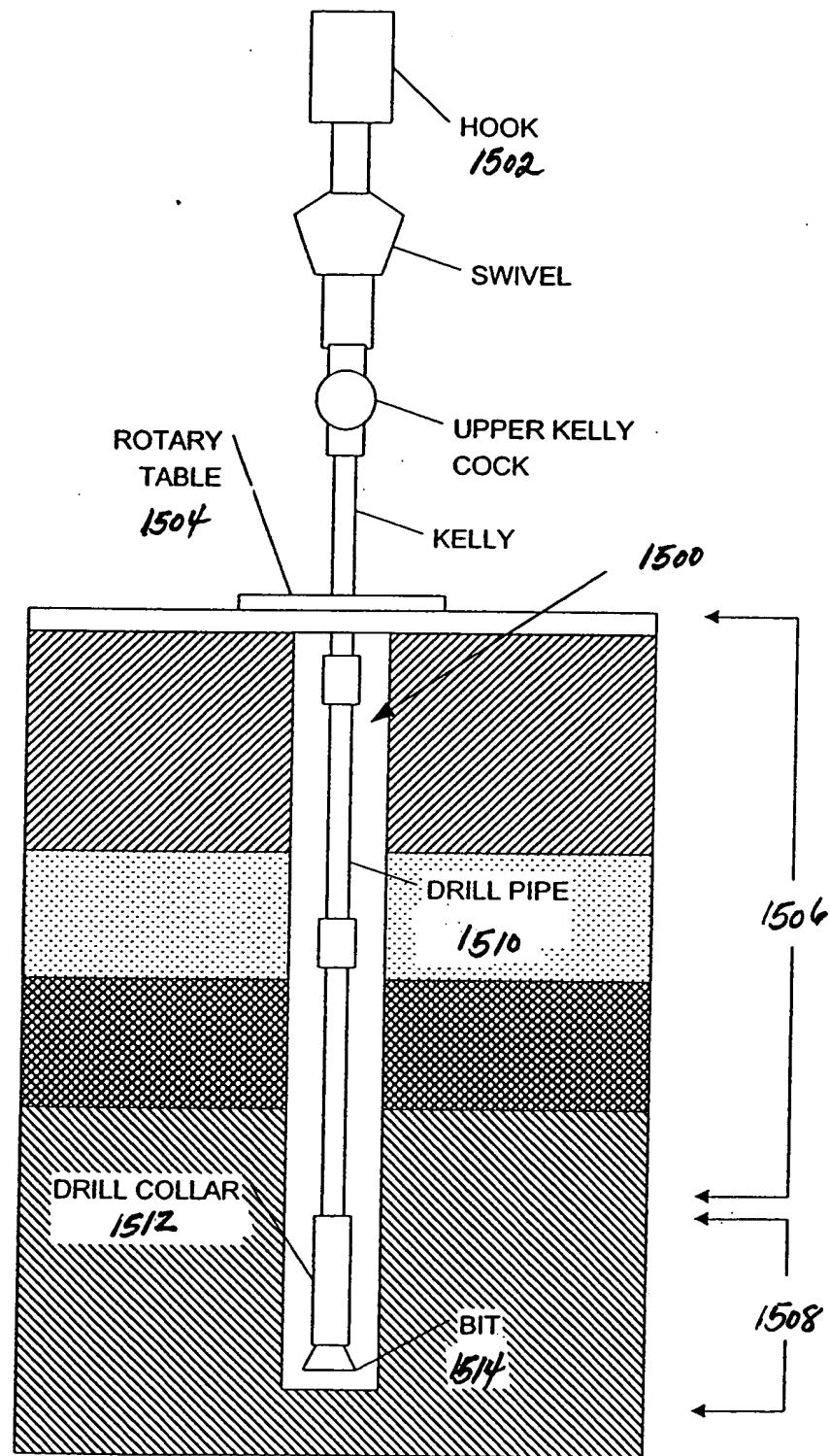


FIG. 15

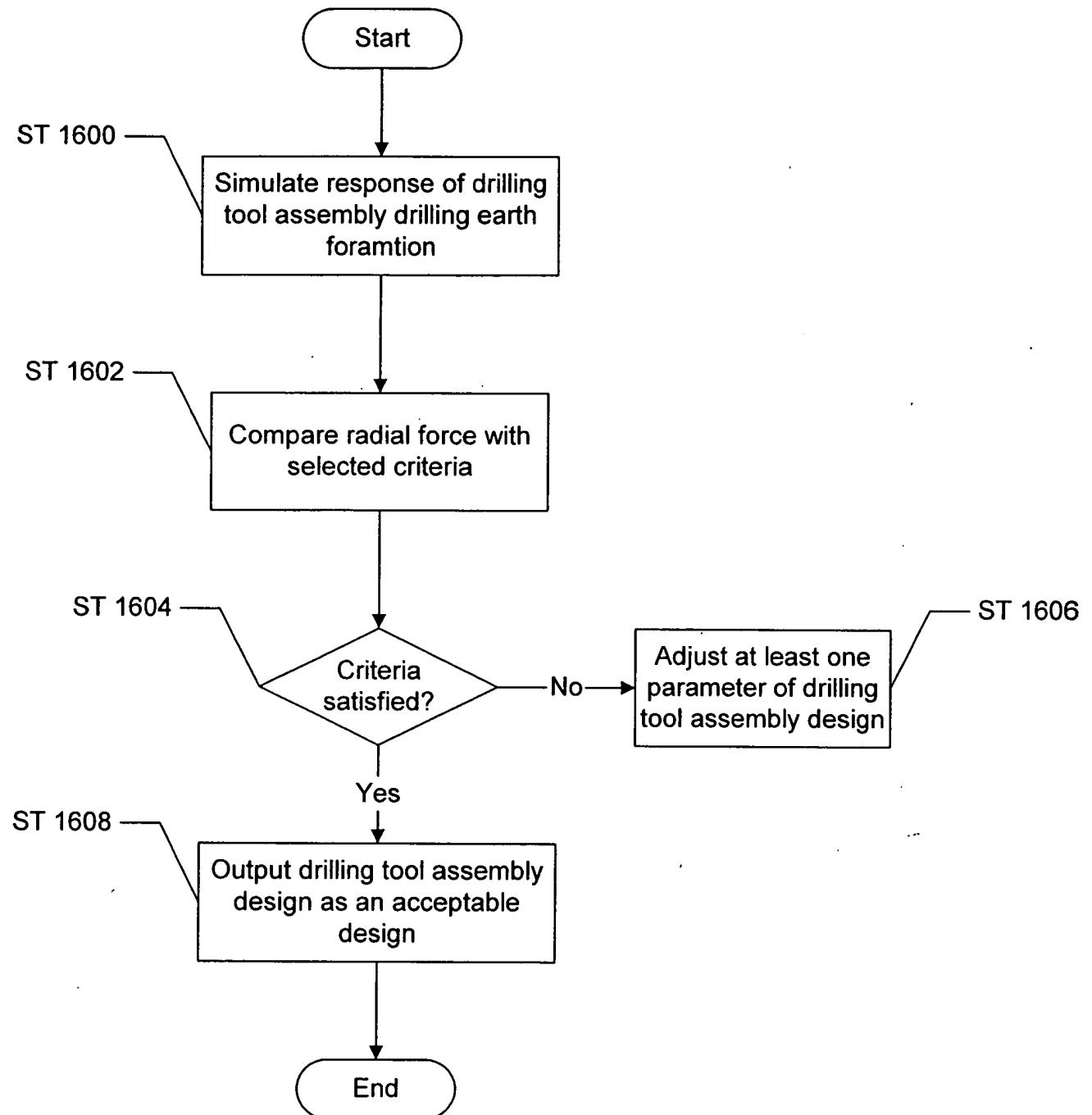


FIG. 16